

Patent Docket P2830P1C58

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Kevin P. Baker et al. Serial No.: Not Yet Assigned Filed: Herewith For: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME	Group Art Unit: Not Yet Assigned Examiner: Not Yet Assigned Express Mail Label No.: EV 016 056 909 US December 12, 2001
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PRELIMINARY AMENDMENT

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

In the Specification:

Please insert the following new paragraph at page 1, line 2:

--RELATED APPLICATIONS

This is a continuation application claiming priority under 35 USC §120 to US serial number 09/946,374 filed 9/4/01 which claims priority under 35 USC §120 to US serial numbers: 09/218517, filed 12/22/98, now abandoned; 09/284291, filed 4/12/99, now abandoned; 09/403297, filed 10/18/99, now abandoned; 09/872035, filed 6/1/01; 09/882636, filed 6/14/01; and which claims priority under 35 USC §120 to PCT international application numbers: PCT/US99/00106, filed 1/5/99, now abandoned; PCT/US99/20111, filed 9/1/99; PCT/US99/21194, filed 9/15/99; PCT/US99/28313, filed 11/30/99; PCT/US99/28551, filed 12/2/99; PCT/US99/30095, filed 12/16/99; PCT/US00/00219, filed 1/5/00; PCT/US00/00376, filed 1/6/00; PCT/US00/03565, filed 2/11/00; PCT/US00/04342, filed 2/18/00, now abandoned; PCT/US00/05004, filed 2/24/00; PCT/US00/05841, filed 3/2/00; PCT/US00/06884, filed 3/15/00; PCT/US00/13705, filed 5/17/00;

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PCT/US00/14042, filed 5/22/00; PCT/US00/14941, filed 5/30/00; PCT/US00/15264, filed 6/2/00, now abandoned; PCT/US00/23328, filed 8/24/00; PCT/US00/23522, filed 8/23/00; PCT/US00/30873, filed 11/10/00; PCT/US00/30952, filed 11/8/00; PCT/US00/32678, filed 12/1/00; PCT/US01/06520, filed 2/28/01; PCT/US01/06666, filed 3/1/01; PCT/US01/17800, filed 6/1/01; PCT/US01/19692, filed 6/20/01; PCT/US01/21066, filed 6/29/01; PCT/US01/21735, filed 7/9/01; and which claims priority under 35 USC § 119 to US provisional application numbers: 60/098716, filed 9/1/98; 60/098723, filed 9/1/98; 60/098749, filed 9/1/98; 60/098750, filed 9/1/98; 60/098803, filed 9/2/98; 60/098821, filed 9/2/98; 60/098843, filed 9/2/98; 60/099536, filed 9/9/98; 60/099596, filed 9/9/98; 60/099598, filed 9/9/98; 60/099602, filed 9/9/98; 60/099642, filed 9/9/98; 60/099741, filed 9/10/98; 60/099754, filed 9/10/98; 60/099763, filed 9/10/98; 60/099792, filed 9/10/98; 60/099808, filed 9/10/98; 60/099812, filed 9/10/98; 60/099815, filed 9/10/98; 60/099816, filed 9/10/98; 60/100385, filed 9/15/98; 60/100388, filed 9/15/98; 60/100390, filed 9/15/98; 60/100584, filed 9/16/98; 60/100627, filed 9/16/98; 60/100661, filed 9/16/98; 60/100662, filed 9/16/98; 60/100664, filed 9/16/98; 60/100683, filed 9/17/98; 60/100684, filed 9/17/98; 60/100710, filed 9/17/98; 60/100711, filed 9/17/98; 60/100848, filed 9/18/98; 60/100849, filed 9/18/98; 60/100919, filed 9/17/98; 60/100930, filed 9/17/98; 60/101014, filed 9/18/98; 60/101068, filed 9/18/98; 60/101071, filed 9/18/98; 60/101279, filed 9/22/98; 60/101471, filed 9/23/98; 60/101472, filed 9/23/98; 60/101474, filed 9/23/98; 60/101475, filed 9/23/98; 60/101476, filed 9/23/98; 60/101477, filed 9/23/98; 60/101479, filed 9/23/98; 60/101738, filed 9/24/98; 60/101741, filed 9/24/98; 60/101743, filed 9/24/98; 60/101915, filed 9/24/98; 60/101916, filed 9/24/98; 60/102207, filed 9/29/98; 60/102240, filed 9/29/98; 60/102307, filed 9/29/98; 60/102330, filed 9/29/98; 60/102331, filed 9/29/98; 60/102484, filed 9/30/98; 60/102487, filed 9/30/98; 60/102570, filed 9/30/98; 60/102571, filed 9/30/98; 60/102684, filed 10/1/98; 60/102687, filed 10/1/98; 60/102965, filed 10/2/98; 60/103258, filed 10/6/98; 60/103314, filed 10/7/98; 60/103315, filed 10/7/98; 60/103328, filed 10/7/98; 60/103395, filed 10/7/98; 60/103396, filed 10/7/98; 60/103401, filed 10/7/98; 60/103449, filed 10/6/98; 60/103633, filed 10/8/98; 60/103678, filed 10/8/98; 60/103679, filed 10/8/98; 60/103711, filed 10/8/98; 60/104257, filed 10/14/98; 60/104987, filed 10/20/98; 60/105000, filed 10/20/98; 60/105002, filed 10/20/98; 60/105104, filed 10/21/98; 60/105169, filed 10/22/98; 60/105266, filed 10/22/98; 60/105693, filed 10/26/98; 60/105694, filed 10/26/98; 60/105807, filed 10/27/98; 60/105881, filed 10/27/98; 60/105882, filed 10/27/98; 60/106023, filed 10/28/98; 60/106029, filed 10/28/98; 60/106030, filed 10/28/98; 60/106032, filed 10/28/98; 60/106033, filed 10/28/98; 60/106062, filed 10/27/98; 60/106178, filed 10/28/98; 60/106248, filed 10/29/98; 60/106384, filed 10/29/98; 60/108500, filed 10/29/98; 60/106464, filed 10/30/98;

29. (New) The isolated nucleic acid of Claim 28 having at least 85% nucleic acid sequence identity to:

- (a) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271);
- (b) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;
- (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271);
- (d) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;
- (e) the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270);
- (f) the full-length coding sequence of the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270); or
- (g) the full-length coding sequence of the cDNA deposited under ATCC accession number 203277.

30. (New) The isolated nucleic acid of Claim 28 having at least 90% nucleic acid sequence identity to:

- (a) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271);
- (b) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;
- (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271);
- (d) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;
- (e) the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270);

(f) the full-length coding sequence of the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270); or

(g) the full-length coding sequence of the cDNA deposited under ATCC accession number 203277.

31. (New) The isolated nucleic acid of Claim 28 having at least 95% nucleic acid sequence identity to:

(a) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271);

(b) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;

(c) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271);

(d) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;

(e) the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270);

(f) the full-length coding sequence of the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270); or

(g) the full-length coding sequence of the cDNA deposited under ATCC accession number 203277.

32. (New) The isolated nucleic acid of Claim 28 having at least 99% nucleic acid sequence identity to:

(a) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271);

(b) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;

- (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271);
- (d) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;
- (e) the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270);
- (f) the full-length coding sequence of the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270); or
- (g) the full-length coding sequence of the cDNA deposited under ATCC accession number 203277.

33. (New) An isolated nucleic acid comprising:
- (a) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271);
 - (b) a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;
 - (c) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271);
 - (d) a nucleic acid sequence encoding the extracellular domain of the polypeptide shown in Figure 152 (SEQ ID NO:271), lacking its associated signal peptide;
 - (e) the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270);
 - (f) the full-length coding sequence of the nucleic acid sequence shown in Figure 151 (SEQ ID NO:270); or
 - (g) the full-length coding sequence of the cDNA deposited under ATCC accession number 203277.

34. (New) The isolated nucleic acid of Claim 33 comprising a nucleic acid sequence encoding the polypeptide shown in Figure 152 (SEQ ID NO:271).

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

In the specification:

A new paragraph beginning at page 1, line 2 has been added.

In the claims:

Claims 1-27 have been cancelled.

Claims 28-47 have been added.